# URBAN DISTRICT OF DOWNHAM MARKET.

Sandfield House, Downham Market, 24th May, 1938.

To the Chairman and Members of the Urban District Council of Downham Market. Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting you with my eighth Annual Report.

. The Report will be an ordinary one and will only contain the necessary Statistics required by the Ministry of Health.

During the year, four non-parlour type houses were completed and occupied, and a Contract was entered into for the erection of eight houses of the three bedroom type and two houses of the four bedroom type. These will be completed and ready for occupation in the early part of this year.

I am, Mr. Chairman, Ladies and Gentlemen, Your obedient Servant,

JAMES GIBB,

Medical Officer of Health.

# ANNUAL REPORT, 1937.

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (Acres)				1003
Population, estimated, 1937				2529
Number of inhabited houses				798
Ratable Value		•••	•••	£12458
Sum represented by a penny ra	ate	•••	•••	~ £47

# PHYSICAL FEATURES AND GENERAL CHARACTER OF THE AREA.

Downham Market is a small town situated in South West Norfolk and borders the Great Fen Level. The town is built on a slope towards the West. The higher parts are about 100 feet above the lower and there is therefore a good natural drainage. The town is lighted by electricity, and the streets and footpaths are in a good condition.

The subsoil consists of sand, sandstone and green rock sand in the upper parts, and clay in the lower.

The chief occupations of the inhabitants are those associated with a small agricultural town, there being no trades injurious to health.

Among the larger industries may be mentioned a flour mill, tin works, a small brewery, maltings, nurseries and an ice cream factory.

#### VITAL STATISTICS.

Ple

LIVE BIRTHS Live Births	Total 30 27 3	M 16 14	F 14 13	England & Wales
Birth rate per 1000 of estimated resident population STILL BIRTHS	11·86 1 0·39	_	1	14·9 0·60
DEATHS Death rate per 1000 of the estimated resident population	38 15·03	16	22	12.4
Deaths from Puerperal Causes: Puerperal Sepsis	Nil Nil Nil			0.97
Other Puerperal causes	Nil Nil Nil			2·26 3·23
Death rate of Infants under one year of age All Infants per 1000 live births Legitimate infants per 1000 legitimate live births Illegitimate infants per 1000 illegitimate live births	2 66·66 33·33 33·33	1	1	58.00
Deaths from Cancer (all ages)	4 1·58	2	2	
Deaths from Measles (all ages)	1 0·39	1		0.02
Deaths from Whooping Cough (all ages) Rate per 1000 population	Nil Nil			0.04

Deaths from Diarrhœa (under 2 years of age) ... Nil
Rate per 1000 population ... ... Nil

5.8

No unusual or excessive mortality occurred during the year which has received or required comment.

# General Provisions of Health Services for the Area.

Public Health Officers of the Local Authority:-

- (a) Medical. There is a part time Medical Officer of Health who holds the following qualifications—M.A.. M.B., B.Ch.
  - A District Medical Officer under the Poor Law Acts who holds the following qualifications—M.A., M.B., B.Ch.
- (b) Others. There is a part time Sanitary Inspector who hold the following qualifications—A.R.S.I. M.S.I.A.

For the purpose of Meat Inspection the services of Mr. R. C. Baxter, M.R.C.V.S. are retained as and when required.

There has been no change in the services provided in the area under the following heads:-

(a) Laboratory Facilities.

(b) Nursing in the Home.

(c) Clinic and Treatment Centres.

(d) Hospitals. Public and Voluntary.

#### AMBULANCE FACILITIES.

There is a Red Cross Ambulance stationed in the area and it is available for a radius of 15 miles. This service is considered quite adequate for the area.

### SANITARY CIRCUMSTANCES OF THE AREA.

#### WATER.

The major portion of the Town is served by water from Marham as supplied through the mains of the Wisbech Water Works Company. The houses not connected obtain their water from shallow wells. The supply has been satisfactory both in quantity and quality and it has not been necessary to take any action regarding any form of contamination.

The Wisbech Water Works Company have laid several new services in the area. No new wells have been sunk. One sample of well water was taken during the year and chemically examined by the Medical Officer. This was found to be satisfactory.

#### DRAINAGE AND SEWERAGE

There have been no alterations or additions of note to the sewerage system and all new houses erected during the year have been connected to the sewer. Five new drains have been laid.

### CLOSET ACCOMMODATION.

The percentage of each type of Closet is as follows:-

(a) Water Closets 97%. (b) Privy Vaults 1%. (c) Privy Pails 2%.

# SANITARY INSPECTION OF THE AREA.

(a)	Number of premises inspected and revi	sited (	exclusi	ve of o	vercro	wding s	survey)		95
(b)	Number of notices served	•••							33
	Number of notices complied with								27
(d)	Overcrowding inspected and revisited								Nil
	Families vacating condemned houses		•••						3
(f)	Prosecutions		•••						Nil
(g)	Number of premises closed		• • •	•••		•••		•••	3
	Animals removed	•••					•••	•••	Nil

#### SMOKE ABATEMENT.

No complaints have been received during the year regarding smoke nuisance.

### SHOPS.

Several inspections have been made during the year and slight defects have been dealt with informally and rectified.

#### SWIMMING BATHS AND POOLS.

There are no public or privately owned swimming baths or pools open to the public within the area of the Council.

### SCHOOLS.

The sanitary conveniences and water supply at the Council Schools are in a satisfactory condition.

# ERADIFICATION OF BED BUGS.

It was found necessary to take action under this heading during the year in one case only, this being other than a Council House. The method employed was fumigation by "Cimex."

# HOUSING.

1. Ir	ıspec	tion of Dwelli	ng Houses	during t	he year	:-						
(1)	(a)	Total number of Housing Acts		_		using d	efects (	under	Public	Healt	h or	37
	(b)	Number of inspe	ctions made	for the pur	pose			•••				53
(2)	(a)	Number of dwell and recorded	ing houses (in under the H	ncluded und ousing Con	der subh solidated	ead (1) Regula	above	e) whice 19 <b>25</b>	h wer	e insp	ected	7
	(b)	Number of inspe					•••	•••	•••	•••	•••	13
(3)	Num	ber of dwelling h			tate so da	angerou	ıs or ir	ijurious 	to h	ealth a	is to	4
(4)	Num	ber of dwelling h found not to								sub-l	nead)	9
2. R	emed	y of defects of	luring the	year with	nout ser	vice o	of for	mal no	otices	:-		
	Numb	er of defective d Local Author			l fit in co	nseque:	nce of	inform	al act	ion by	the	4
3. A	ction	under Statuto	ry Powers	during t	he year	:-						
(a)	Proce	edings under sec	tions 9, 10 aı	nd 16 of the	e Housing	g Act, 1	1936 :-					
(1	) Nu	mber of dwelling	houses in re	spect of w	hich notic	es wer	e serve	d requi	ring re	pairs	•••	Nil
(2	) Nu	mber of dwelling	houses which	h were rene	dered fit	after se	rvice o	f forma	al noti	e:-		
	(a) I	By Owners			•••						•••	Nil
	(b) I	By Local Author	ity in defau	t of Owne	ers .				•••	•••	•••	Nil
(b)	Proce	edings under Pu	blic Health A	.cts :-								
(1		mber of dwelling	houses in re		hich noti	ces we	re serv	ed req	uiring	defect	ts to	NT*1
(0	<b></b>	be remedied			•••		· · ·	•••			•••	Nil
(2		mber of dwelling By Owner				edied a	iter se	rvice of	tiorm	al noti	ces:-	Nil
	•	By Local Author		t of Owne		•••	•••	•••	•••	•••	•••	Nil
							•••	•••	•••	•••	•••	2111
		eding under secti							1.			
(1 $(2$		mber of dwelling mber of dwelling		_						•••	•••	3 3
(2	) Nu.	mber of dweiling	nouses demo	nisnea in p	ursuance	or Den	10111101	ı Oraer	s	•••	•••	o
(d)		edings under sec		_								
(1	) Nu	mber of separate were made	tenements o	_			_	f which		-		Nil
(2	) Nu	mber of separate	 tenements c	 r undergro	 und room	 Is in res	onect o	 f whic	 h. Clos	ing O	rders	1/11
,-	,	were determine										Nil
л U.	in	~ ⊼~+ 102C °	Da-4 III O		J:							
		g Act, 1936.			•	ho ***						e
(a)	(II)	Number of dwell Number of fami	lies dwelling	therein	end of t	ne year		•••	•••	••.		6 6
	(III)	Number of per	sons dwelling	therein	••			•••	•••	•••		37
(b)		ber of new cases						•••		•••	•••	Nil
(c)	(I) $I$	Number of cases Number of pers	of overcrowd ons concerned	ing relieve l in such ca	d during uses	the yea	ır		•••	•••	•••	$\begin{array}{c} 2 \\ 14 \end{array}$
Inspe	ction	and Supervis	ion of Food	i.								
		lk Supply. Duri ave been taken.	ng the year l	5 inspection	ons of Da	iries an	id Cow	sheds	have 1	been n	nade a	and 7
	Lie	ence holders in t	he arca.									
		Registered prod		Accredite	d produce	ers l	Ac	$\operatorname{crcdite}$	l retai	lers 1		
(l insp	o) Me	at and other F at regular interv	oods. All t	he slaught e vear and	erhouses the numb	and beer of i	akehou nspecti	ises in	the d	listrict	have	been

Carcases inspected and condemned:								Numbers		
Number killed (if known)										
Number inspected									1040	
All diseases except Tuberculosi										
Whole carcases condemned			• • •						Nil	
Carcases of which some part	or org	gan was	s conde	mned					15 Sheep Livers	
Percentage of the number in	specte	d affect	ted with	n disea	se othe	er than	Tuber	culosis		
Tuberculosis only:-	•									
Whole carcases condemned									Nil	
Carcases of which some pant									2 Cows Lungs	
Percentage of the number in								•••	0.19	
(a) Adultoration It has no	_									

- (c) Adulteration. It has not been necessary to take any action under this heading.
- (d) Chemical and Bacteriological examination of Food. The Laboratories for this purpose are situated at Norwich. It has not been necessary to send any samples for examination.

### Prevalence of, and Control over, Infectious and other Diseases.

There was only one case of Scarlet Fever notified during the year.

Facilities are still available at the Wisbech Isolation Hospital for cases from this district.

# Notifiable diseases (other than Tuberculosis) during the year, 1937.

Diseases.	Total cases notified.	Cases admitted to Hospital	Total Deaths		
SCARLET FEVER	 1	Nil	Nil		
PUERPERAL PYREXIA	 3	Nil	Nil		
PNEUMONIA	 2	Nil	2		
ERYSIPELAS	 1	Nil	Nil		
TOTALS	 7	Nil	2		

# ANALYSIS OF THE FOREGOING TABLE.

Ages	Scarlet Fever	Puerperal Pyrexia	Pneumonia	Erysipelas
20-35	1	3	1	
45-65		_	1	
65 & over	<u> </u>		<u></u>	1
		_		
${f Totals}$	1	3	2	1

#### TUBERCULOSIS.

# NEW CASES AND MORTALITY DURING THE YEAR 1937.

		NEW	CASES		DEATHS					
Age Periods	Respi	ratory	Non-respiratory M F		Respiratory M F		Non-respirator			
5-15	•••	•••	•••	1	•••	•••				
15-25	•••	• • •		1	•••	•••		1		
25-35	•••	1						•••		
Totals		1		$\left  \begin{array}{c} - \\ 2 \end{array} \right $				1		